Title (en)
SYSTEM AND METHOD FOR NETWORK TRAFFIC SLICING

Title (de)
SYSTEM UND VERFAHREN ZUM NETZWERKVERKEHR-SLICING

Title (fr)
SYSTÈME ET PROCÉDÉ DE DÉCOUPAGE DE TRAFIC DE RÉSEAU

Publication
EP 3449667 A4 20191023 (EN)

Application
EP 17788918 A 20170426

Priority
• IN 201611014694 A 20160427
• IB 2017052404 W 20170426

Abstract (en)
[origin: WO2017187358A1] Aspects of present disclosure relate to a system and method for network traffic slicing for next generation network communications. The network traffic slicing can be enabled to secure a certain amount of capacity of a single network slice, irrespective of the other network slices that co-exist. In an aspect, the proposed system and method for network traffic slicing uses 3GPP (third generation partnership project or any cellular network like 3G, or 2G, or 4G, or 5G) and non-3GPP (comprises of WiMAX or WiFi wireless means) networks depending on the proximity of the two devices, which needs to communicate. Also, the system and method can be configured at a centralized network traffic controller or network device, which can be one or more combinations of a gateway device, routers, switches, servers etc. that can decide mode of communication for enabling communication between Io T devices (for e.g. static or mobile communicable devices) based on different parameters.

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CPC (source: EP KR US)
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H04W 8/005 (2013.01 - US); H04W 28/0215 (2013.01 - US); H04W 40/32 (2013.01 - EP KR US); H04W 48/18 (2013.01 - EP KR US);
H04W 64/003 (2013.01 - US); H04W 4/70 (2018.01 - EP US); H04W 28/0226 (2013.01 - US)

Citation (search report)
• [X] WO 2009128751 A1 20091022 - ERICSSON TELEFON AB L M [SE], et al
• See references of WO 2017187358A1

Cited by
US11219073B2

Designated contracting state (EPC)
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KR 20190002584 A 20190108; US 2019141562 A1 20190509

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